

Title (en)
NOVEL GLUTAMINE ANALOGS

Title (de)
GLUTAMINANALOGUE

Title (fr)
NOUVEAUX ANALOGUES DE LA GLUTAMINE

Publication
EP 4229029 A1 20230823 (EN)

Application
EP 21879459 A 20211014

Priority
• CN 2020121114 W 20201015
• CN 2021072111 W 20210115
• CN 2021076491 W 20210210
• CN 2021123674 W 20211014

Abstract (en)
[origin: WO2022078416A1] Glutamine analogs, a composition containing the glutamine analogs and the use thereof.

IPC 8 full level
C07C 227/14 (2006.01); **A61K 31/404** (2006.01); **A61K 31/66** (2006.01); **A61P 35/00** (2006.01); **C07D 209/10** (2006.01); **C07D 317/40** (2006.01); **C07F 9/06** (2006.01)

CPC (source: EP KR US)
A61K 31/404 (2013.01 - KR); **A61K 31/655** (2013.01 - KR); **A61P 35/00** (2018.01 - EP KR US); **C07C 245/18** (2013.01 - EP KR US); **C07C 255/14** (2013.01 - EP KR); **C07C 255/20** (2013.01 - EP KR); **C07C 261/02** (2013.01 - EP KR); **C07C 317/44** (2013.01 - EP KR); **C07C 323/60** (2013.01 - EP KR); **C07C 327/06** (2013.01 - EP KR); **C07D 205/04** (2013.01 - EP); **C07D 207/09** (2013.01 - US); **C07D 207/337** (2013.01 - EP US); **C07D 209/08** (2013.01 - EP KR); **C07D 209/12** (2013.01 - EP KR); **C07D 209/20** (2013.01 - US); **C07D 211/46** (2013.01 - EP KR); **C07D 211/66** (2013.01 - EP KR US); **C07D 213/30** (2013.01 - EP US); **C07D 213/38** (2013.01 - EP); **C07D 213/56** (2013.01 - EP KR); **C07D 213/61** (2013.01 - EP KR); **C07D 213/65** (2013.01 - EP KR); **C07D 213/68** (2013.01 - EP KR); **C07D 213/74** (2013.01 - EP KR US); **C07D 233/64** (2013.01 - EP KR US); **C07D 239/20** (2013.01 - EP KR US); **C07D 263/32** (2013.01 - EP KR US); **C07D 265/30** (2013.01 - US); **C07D 277/30** (2013.01 - EP KR US); **C07D 295/088** (2013.01 - EP KR); **C07D 305/08** (2013.01 - EP KR US); **C07D 307/16** (2013.01 - US); **C07D 307/24** (2013.01 - EP KR); **C07D 307/54** (2013.01 - EP KR); **C07D 307/93** (2013.01 - EP KR US); **C07D 309/06** (2013.01 - US); **C07D 309/08** (2013.01 - EP KR US); **C07D 309/12** (2013.01 - EP KR); **C07D 313/04** (2013.01 - EP KR US); **C07D 313/18** (2013.01 - EP KR); **C07D 331/04** (2013.01 - EP KR US); **C07D 333/24** (2013.01 - EP KR US); **C07D 403/12** (2013.01 - EP KR); **C07D 405/12** (2013.01 - EP KR); **C07D 471/04** (2013.01 - EP KR); **C07D 493/04** (2013.01 - EP KR US); **C07B 2200/05** (2013.01 - KR); **C07B 2200/07** (2013.01 - EP); **C07C 2601/02** (2017.05 - EP KR US); **C07C 2601/04** (2017.05 - EP KR US); **C07C 2601/08** (2017.05 - EP KR US); **C07C 2601/14** (2017.05 - EP KR US); **C07C 2601/16** (2017.05 - US); **C07C 2601/18** (2017.05 - EP KR US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022078416 A1 20220421; AU 2021361970 A1 20230615; AU 2021361970 A9 20240808; CN 116802175 A 20230922; EP 4229029 A1 20230823; EP 4229029 A4 20241023; JP 2023546100 A 20231101; KR 20230107808 A 20230718; TW 202222302 A 20220616; US 2023399297 A1 20231214; UY 39471 A 20220531

DOCDB simple family (application)
CN 2021123674 W 20211014; AU 2021361970 A 20211014; CN 202180070406 A 20211014; EP 21879459 A 20211014; JP 2023522967 A 20211014; KR 20237015901 A 20211014; TW 110138327 A 20211015; US 202118031893 A 20211014; UY 39471 A 20211015